

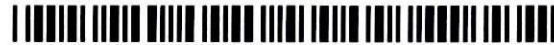


Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

647.7821

Job Sheet 169389-A



Part No: 647.7821

Job Qty: 4 ea

Part Name: Eye Bolt Fitting LH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/7/18

Job Tracking No:

Due Date: 1/12/18

Created By: Michelle Gagnon-Donovan

Type: Stock

Description:

Note: DWG REV A IPP REV A RQ 14/06/19 VERIFIED BY DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
124	QC	4 pcs		1/12/18	0.00	0.00	QC2 Machining-1		
130	QC	4 pcs		1/12/18	0.00	0.00	QC8 Machining-1		
140	Outsource	4 pcs		1/12/18	0.00	0.00	Outsource4		
150	Packaging	4 pcs		1/12/18	0.00	0.00	Packaging2		
160	QC	4 pcs		1/12/18	0.00	0.00	QC5		
180	Packaging	4 pcs		1/12/18	0.00	0.00	Packaging3-1		
190	QC21-SA	4 Ea		1/12/18	0.00	0.00	QC21		

Part Op 140 - Issue P/O to ATG : 1- Black Anodize as per Dwg 647.7800 2- PRIME AS PER DWG, SEE NOTE #2
Descriptions: Certification of Conformity is required

180 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

DAS
21
9-59

MAR 13 2018

Job BOM

Job BOM records could not be found.

Job Allocations

Job Allocations could not be found.

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Eye Bolt Fitting, LH	1.700Inches ± 0.005	1.705 1.695		
2	Eye Bolt Fitting, LH	1.200Inches ± 0.005	1.205 1.195		
3	Eye Bolt Fitting, LH	0.250Inches ± 0.005	0.255 0.245	Radius	
4	Eye Bolt Fitting, LH	2.600Inches ± 0.005	2.605 2.595		
5	Eye Bolt Fitting, LH	0.250Inches ± 0.005	0.255 0.245	Radius	
6	Eye Bolt Fitting, LH	0.250Inches ± 0.005	0.255 0.245	Radius	
7	Eye Bolt Fitting, LH	0.135Inches ± 0.005	0.140 0.130		
8	Eye Bolt Fitting, LH	0.135Inches ± 0.005	0.140 0.130		



S034480-1



Eye Bolt Fitting LH

Dart Aerospace Ltd.
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Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

PART NO: 647.7821
Original Serial #: S034480
Revision:
Operation: QC
Change No:

Mfg Date: 02/07/18
Job No: 169389-A

2/7/2018

[Dart Hawkesbury] Job Sheet - Gagnon-Donovan, Michelle

9	Eye Bolt Fitting, LH	2.198Inches $\pm$ 0.005	2.203 2.193	
10	Eye Bolt Fitting, LH	72.000Degrees $\pm$ 0.500	72.500 71.500	Angle
11	Eye Bolt Fitting, LH	45.000Degrees $\pm$ 0.500	45.500 44.500	Angle
12	Eye Bolt Fitting, LH	0.285Inches $\pm$ 0.005	0.290 0.280	
13	Eye Bolt Fitting, LH	0.331Inches $\pm$ 0.005	0.336 0.326	
14	Eye Bolt Fitting, LH	0.125Inches $\pm$ 0.005	0.130 0.120	Radius
15	Eye Bolt Fitting, LH	0.316Inches $\pm$ 0.006 - 0.001	0.322 0.315	Diameter
16	Eye Bolt Fitting, LH	0.495Inches $\pm$ 0.005	0.500 0.490	
17	Eye Bolt Fitting, LH	0.610Inches $\pm$ 0.005	0.615 0.605	Diameter
18	Eye Bolt Fitting, LH	0.131Inches $\pm$ 0.005	0.136 0.126	
19	Eye Bolt Fitting, LH	18.000Degrees $\pm$ 0.500	18.500 17.500	Angle
20	Eye Bolt Fitting, LH	0.745Inches $\pm$ 0.005	0.750 0.740	

Plex 2/7/18 3:59 PM Dart.Gagnon.Michelle

Jean Francois Sauve

From: Pablo Bravo
Sent: February-08-18 4:01 PM
To: Jean Francois Sauve
Subject: RE: 647.7821

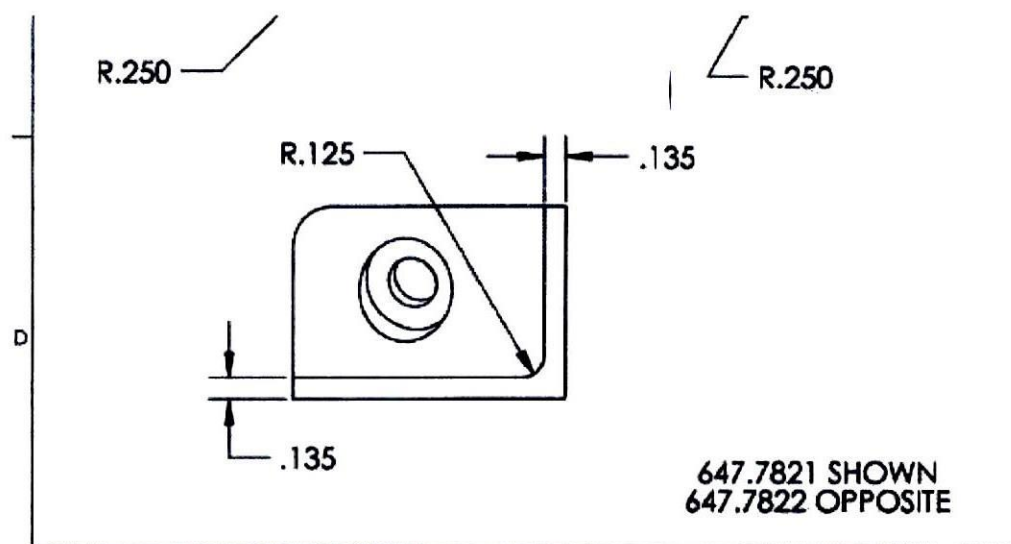
JF,

Yes, with the reduced thickness, there's still enough margin.
Pablo

From: Jean Francois Sauve
Sent: Thursday, February 8, 2018 11:37 AM
To: Pablo Bravo <pbravo@dartaero.com>
Subject: RE: 647.7821

The parts affected were buffed out to remove the tool mark. The thickness goes down to 0.122".

Is it still acceptable?



Thanks
JF

From: Pablo Bravo
Sent: February-07-18 2:28 PM
To: Jean Francois Sauve <jfsauve@dartaero.com>
Subject: RE: 647.7821

JF,

These parts should be acceptable.
Pablo

From: Jean Francois Sauve
Sent: Tuesday, February 6, 2018 12:46 PM
To: Pablo Bravo <pbravo@dartaero.com>
Subject: 647.7821

Hi Pablo,

Can you tell me if those tool mark are acceptable, about 0.030" deep. Please see pictures in attachment.

Five parts are affected.

Thanks

JEAN-FRANÇOIS SAUVÉ
Production Engineering Coordinator

DART AEROSPACE
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F 1 613 632-5246
1 800 556- 4166
www.dartaerospace.com





Dart Aerospace Ltd.
1270 Aberdeen St
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K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039091

Supplier: ATG001-VC
A T G Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone 613-446-4544
Fax 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone 613-632-5200

PO No: PO039091
PO Date: 2/22/18
Due Date: 3/1/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Phone

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

E-MAILED
FEB 28 2018

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	167749	D4822-1	Upper Deflector, LH HARD ANODIZE IAW MIL-A-8625 TYPE 3 COLOUR BLACK PRIME AS PER DWG D4821 REV. B	Firmed	3/1/18	10 pcs	0 pcs	10 pcs	\$31.45/pcs	\$314.50
2	169823	D4822-2	Upper Right Deflector Hard Anodize, Color Black and Prime as Per Dwg D4822 Rev. C	Firmed	3/1/18	5 pcs	0 pcs	5 pcs	\$31.45/pcs	\$157.25
3	172047	D5155-043	Co-Pilot Collective Head Assembly (212/412) Anodize Black as per Dwg D5155 Rev. B	Firmed	3/1/18	2 pcs	0 pcs	2 pcs	\$6.25/pcs	\$12.50
4	170452	646 3110	Channel Issue P/O to ATG: 1- Hard Anodize Black and Prime as per Dwg 646.3100	Firmed	3/1/18	12 pcs	0 pcs	12 pcs	\$12.10/pcs	\$145.20
5	171985	646 3313	Upper Guide Issue P/O to ATG: Hard Anodize Color Black and Prime as per DWG 646.3300	Firmed	3/1/18	20 pcs	0 pcs	20 pcs	\$14.55/pcs	\$291.00
6	168292	647.1712	Gusset Issue P/O to ATG: Hard Anodize, Color Black and Prime as per Dwg 647.1700 Rev. E	Firmed	3/1/18	4 pcs	0 pcs	4 pcs	\$14.10/pcs	\$56.40
		171188		Firmed	3/1/18	16 pcs	0 pcs	16 pcs	\$14.10/pcs	\$225.60
Sub Total:						20	0	20		\$282.00
7	169389-A	647.7821	Eye Bolt Fitting LH Issue P/O to ATG: 1- Black	Firmed	3/1/18	4 pcs	0 pcs	4 pcs	\$10.50/pcs	\$42.00



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 914735

Date: 07-Mar-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Diane Baker
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		OUR TRUCK	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
5 ea	Part: D4822-1 Upper Deflector, LH Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (.1 - 2 mils) per drawing. Job: 22577	Rev: B	PO: PO039091 Line: 1
12 ea	Part: 646.3110 Channel Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22580	Rev: NC	PO: PO039091 Line: 4
4 ea	Part: 647.7821 Eye Bolt Fitting LH Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (.1 - 2 mils) per drawing. Job: 22583	Rev: A	PO: PO039091 Line: 7
16 ea	Part: 650.9201 Eyelet Bracket Assembly Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22584	Rev: A	PO: PO039091 Line: 8
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: _____ Made in Canada.			



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 914735

Date: 07-Mar-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Diane Baker
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		OUR TRUCK
Quantity	Description	
	Certified Signature: <u>07/03/2017</u>	
	Receiver Signature: <u>[Signature]</u>	
	A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.	
	Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.	
Made in Canada.		